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--According to this invention there is provided a safety arrangement for a motor vehicle, the safety arrangement for a motor vehicle, the safety arrangement comprising sensor means in the form of at least one sensor adapted to sense a parameter indicative of an accident situation, and a control system controlling a triggering circuit, the control system incorporating at least one processor connected to the sensor means and to the triggering circuit, the processor having an input pin for activating a non-maskable interrupt (NMI) routine, the triggering circuit being adapted to actuate or deploy a safety device in response to a predetermined command generated by the processor in response to a predetermined output from the sensor means, said command generated by the processor creating an input to the said input pin of the processor to start said NMI routine, said NMI routine serving to determine whether there are hardware and/or software faults that may invalidate the command, and to interrupt actuation or deployment of the safety device if any such fault is detected.--

Please replace the paragraphs on page 4, lines 1-4 and 11-17, of the application with the following rewritten paragraphs:

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--Preferably, there are two separate connections between the processor and the means to deploy the safety device, the safety device only being actuated or deployed if appropriate signals are provided on both said connections.

In one embodiment the processor is adapted to form a safeing algorithm to generate a signal indicating the possibility of an accident, and has means to perform a crash algorithm adapted to provide a signal indicating that an accident has occurred.